ABSTRACT

A system for controlling access to devices using direct connect protocols includes a network of computers, printers, personal digital assistants and servers. Client devices are programmed to embed one or more access codes in job streams (e.g., a word-processing file to be printed) when requesting services from other devices. A method includes a device (e.g., network printer) parsing a job stream received from a client device (e.g., computer) to find one or more embedded access codes, identifying each embedded access code that matches a stored access code, and authorizing one or more device features associated with each identified matching access code.